

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? yes no

II. Operator: V-F Petroleum, Inc.

Address: One Marienfeld Place, Suite 580

Contact party: Wayne Luna Phone: 915/683-3344

III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? yes no
If yes, give the Division order number authorizing the project _____.

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Wayne Luna Title Production Superintendent

Signature: Wayne Luna Date: 4-4-85

If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office.

Application for Authorization to inject

- VII. 1. 500
2. Closed
3. Vacuum
4. Reinjecting
5. NA

IX None

XII Using data from logs of proposed injection well & logs from surrounding wells. Find no possible hydrologic connection between and any underground source of drinking water.

Wayne Luna



BEHAVIORAL SCIENCE DIVISION GEOLOGICAL ENGINEERING V-F Petroleum Engineering CASE NO. 8591

INJECTION WELL DATA SHEET

SIDE 1

V-F Petroleum, Inc.

Mayme Graham

OPERATOR

LEASE

1 660' FSL & 1980' FWL

9

15-S

36-E

WELL NO. FOOTAGE LOCATION

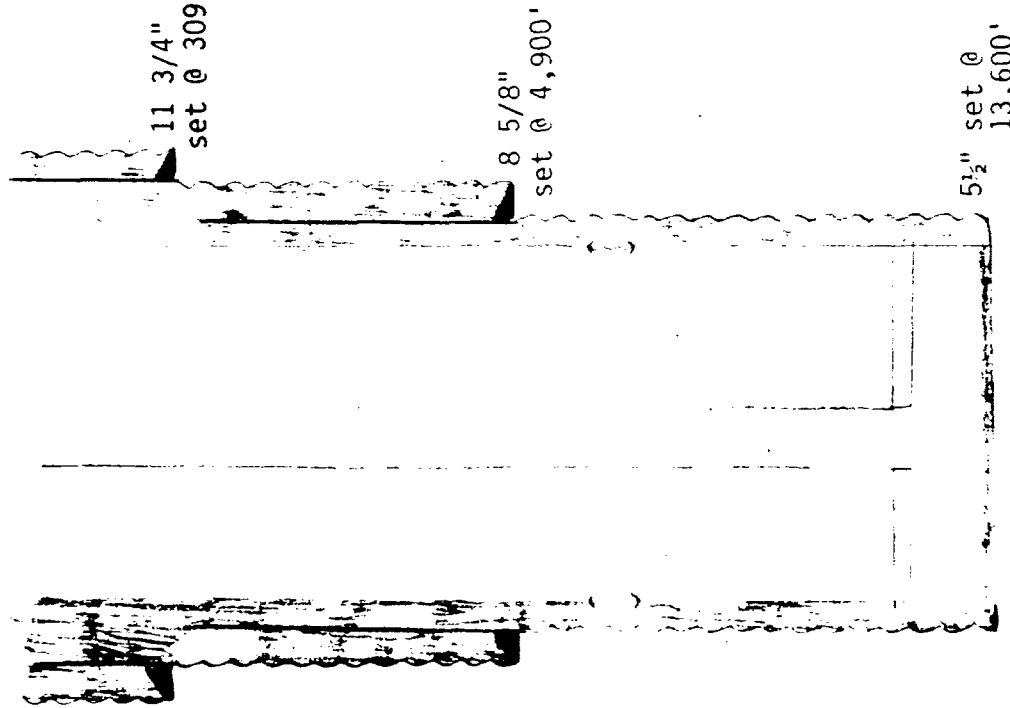
SECTION

TOWNSHIP

RANGE

Lea County, New Mexico

Schematic



Tabular Data

Surface Casing
 Size 11 3/4 " Cemented with 300 gals.
 TOC Surface feet determined by visual
 Hole size 17 1/2" to 309'

Intermediate Casing
 Size 8 5/8 " Cemented with 2100 gals.
 TOC 880 feet determined by temperature survey
 Hole size 11" to 4900'

Long string
 Size 5 1/2 " Cemented with 1320 gals.
 TOC 800' feet determined by temperature survey
 Hole size 7 7/8" Recemented 5 1/2" from 800' to surface with 330 sx.
 Total depth 13,600'

Injection Interval

13,474 feet to 13,564 feet
 (performed on open hole, indicate which)

Tubing size 2 3/8" lined with Plastic (material) set in a
Baker Lok-set packer at 13,375 feet
 (brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Devonian
2. Name of field or Pool (if applicable) Caudill
3. Is this a new well drilled for injection? Yes No
 If no, for what purpose was the well originally drilled? oil production
4. Has the well ever been perforated in any other zone(s)? List all such perforated interval
 and give plugging detail (sacks of cement or bridge plug(s) used) 10,174-10,495'

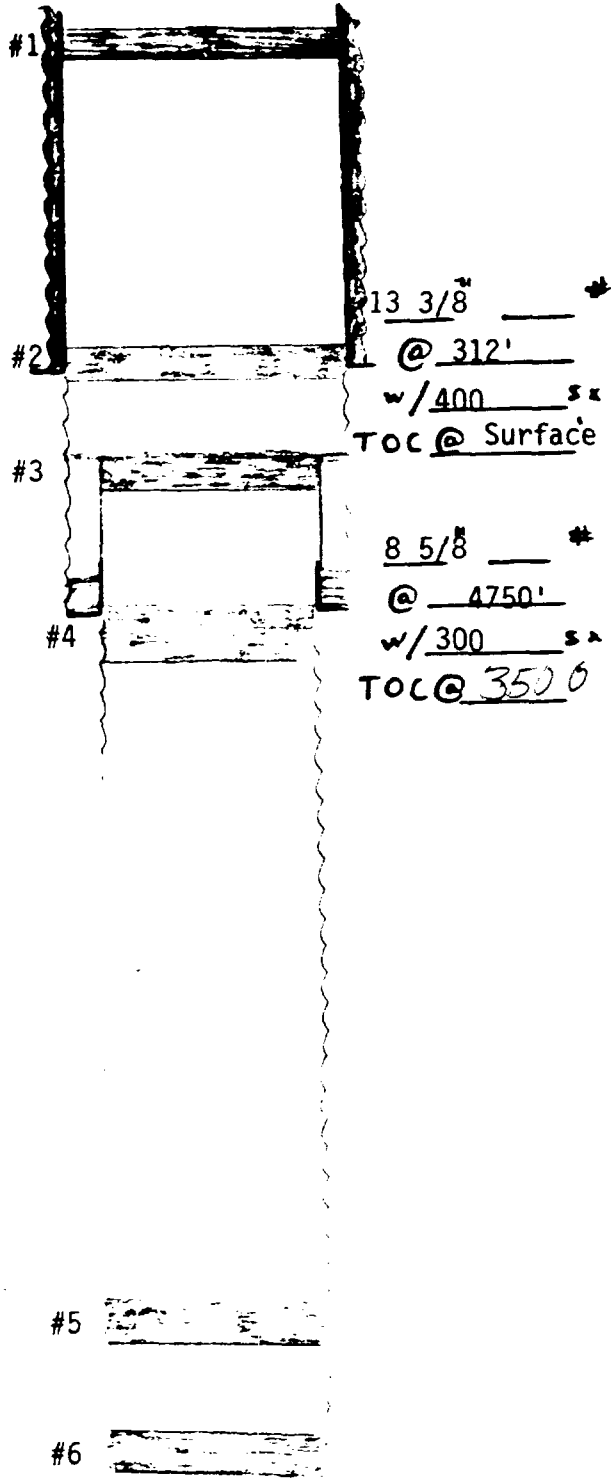
Wolfcamp. Squeezed with 200 sx.

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in
 this area. 10,000' Wolfcamp 11,000 Pennsylvania

Graham #1

Unit Letter M - 330' FSL & 990' FWL

Sec 9, T15S, R36E Lea County New Mexico



8 5/8 csg shot off & pulled from 900'

#1 Cement plug 14'-surface 10 sx

#2 Cement plug 320-285' 25 sx

#3 Cement plug 940-860' 30 sx

#4 Cement plug 5,020-4,700' 100 sx

#5 Cement plug 9,655-9,605' 25 sx

#6 Cement plug 10,405-10,355' 25 sx

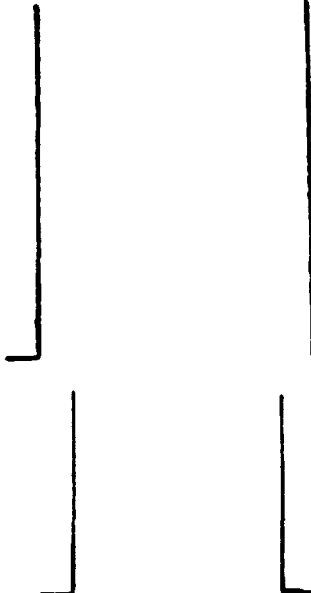
* Per C-102 filed June 22, 1956

Sun Oil Company

J.D. Graham #1

Unit Letter O - 2310' FEL & 330' FSL

Sec 9, T15S, R36E Lea County, New Mexico



13 3/8" 54.5'
 @ 377'
 w/ 400 sx
 TOC @ Surface

8 5/8" *
 @ 4749'
 w/ 2300 sx
 TOC @ 504'

#1 CIBP set @ 10,150' with 15 sx cement on top.

5 1/2" csg shot off @ 8603' from surface.

8 5/8" csg shot off @ 504' from surface.

Cement plug 8620-8468' 40 sx

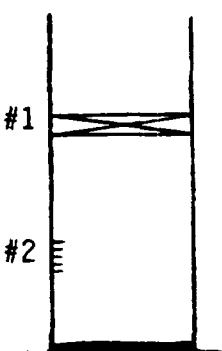
Cement plug 6124-5946' 50 sx

Cement plug 4749-4543' 60 sx

Cement plug 543-300' 125 sx

Cement plug 60'-surface 20 sx

#2 Devonian Perfs 13,542-13,604'



5 1/2" *
 @ 13,631'
 w/ 450 sx
 TOC @ 10000'

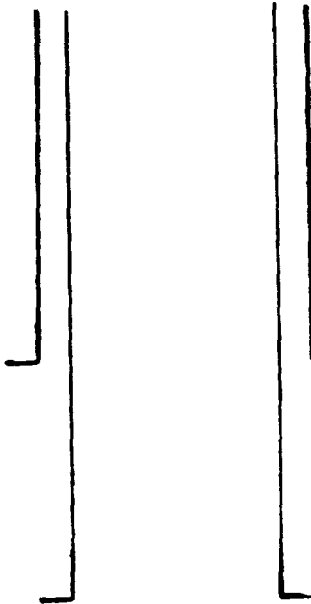
2d stage 8603'

Shell Oil Company

State "GB" #1

Unit Letter C - 660' FNL & 1988' FWL

Sec 16, T15S, R36E Lea County, New Mexico



13 3/8" *
@ 354'
w/ 350 sx
TOC @ Surface

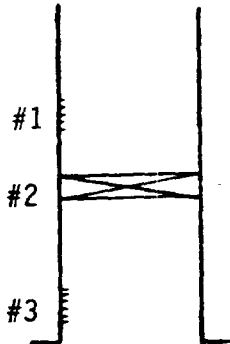
8 5/8" *
@ 4748'
w/ 2200 sx
TOC @ 500' *or. circ*

<u>5 1/2" csg shot off @ 8580'</u>	
Cement plug 10,238-10,000'	35 sx
Cement plug 10,000-9720'	35 sx
Cement plug 8600-8453'	50 sx
Cement plug 4740-4640'	35 sx
Cement plug 40'-Surface	15 sx

#1 Pennsylvanian Perfs 10,238-10,496'

#2 CIPB 10,535'

#3 Devonian Perfs 13,376-13,470'



5 1/2" *
@ 13,672'
w/ 200 sx
TOC @ 12600

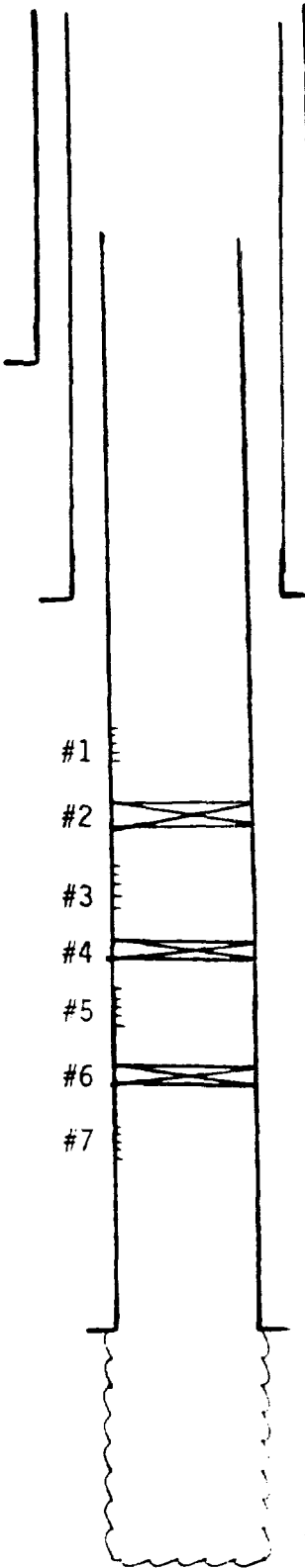
8580 2d stage

Mobil Oil Company

Gann-Wright #1

Unit letter F - 1980' FN & WL

Sec 9, T15S, R36E Lea County, New Mexico



13 3/8" *

@ 460'

w/450 sx

TOC @ Surface

9 5/8" *

@ 4,750'

w/3200 sx

TOC @ 500' circ

#1

#2

#3

#4

#5

#6

#7

7" *

@ 11,503'

w/1183 sx

TOC @ 4800'

TD. 13,763'

7" csg shot off & pulled from 2,304'.

Cement plug 13,443-13,763' 50 sx

Cement plug 12,863-13,443' 50 sx

Cement plug 11,080-11,500' 75 sx

Cement plug 3,700'-4,000' 50 sx

Cement plug 2,175-2,304' 50 sx

Cement plug surface-30' 5 sx

#1 Perfs 10,292-10,314'

#2 CIBP 10,370'

#3 Perfs 10,490-10,536'

#4 CIBP 10,570'

#5 Perfs 10,928-10,950'

#6 CIBP 10,980'

#7 Perfs 11,448-11,468'

State "GA" #6

Unit Letter A - 660' FNL & 990' FWL

Sec 16, T15S, R36E Lea County, New Mexico

13 3/8" *
@ 352'
w/ 400 sx
TOC @ Surface

8 5/8" *
@ 4749'
w/ 1700 sx
TOC @ 2600'

5 1/2" csg shot off @ 9006'

Cement plug 13,370-13,606'	25 sx
Cement plug 8,917-9,006'	25 sx
Cement plug 8,011-8,100'	25 sx
Cement plug 7,319-7,408'	25 sx
Cement plug 6,057-6,146'	25 sx
Cement plug 4,659-4,748'	25 sx
Cement plug Surface-30'	10 sx

#1 Devonian Perfs 13,370-13,606'

#1

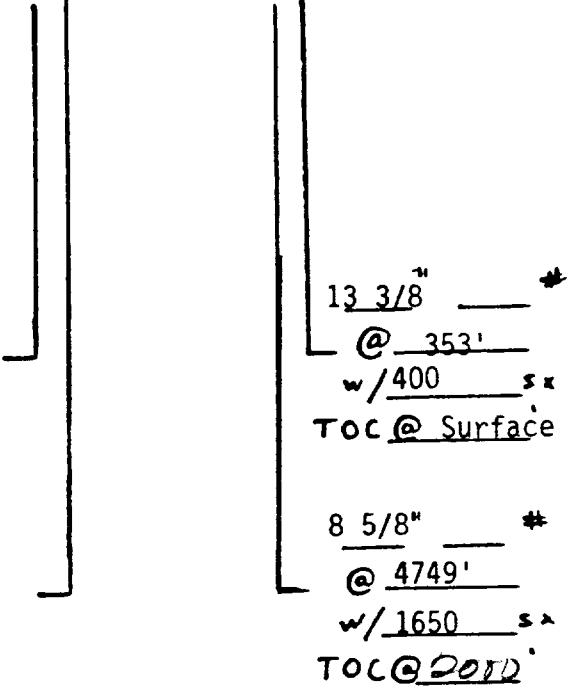
5 1/2" *
@ 13,682'
w/ 200 sx
TOC @ 12600' est
'9600' 2d

Shell Oil Company

State "GA" #7

Unit Letter B - 660' FNL & 2310' FEL

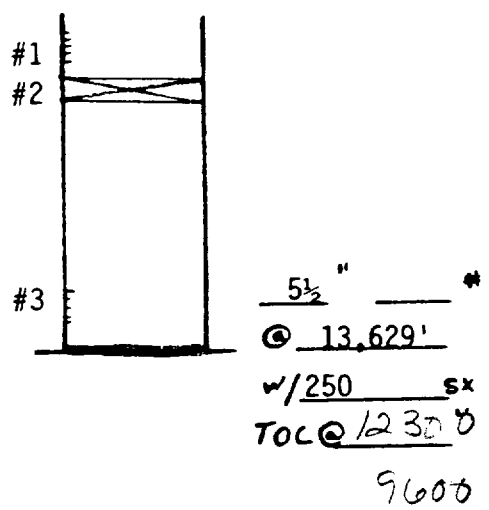
Sec 16, T15S, R36E Lea County, New Mexico



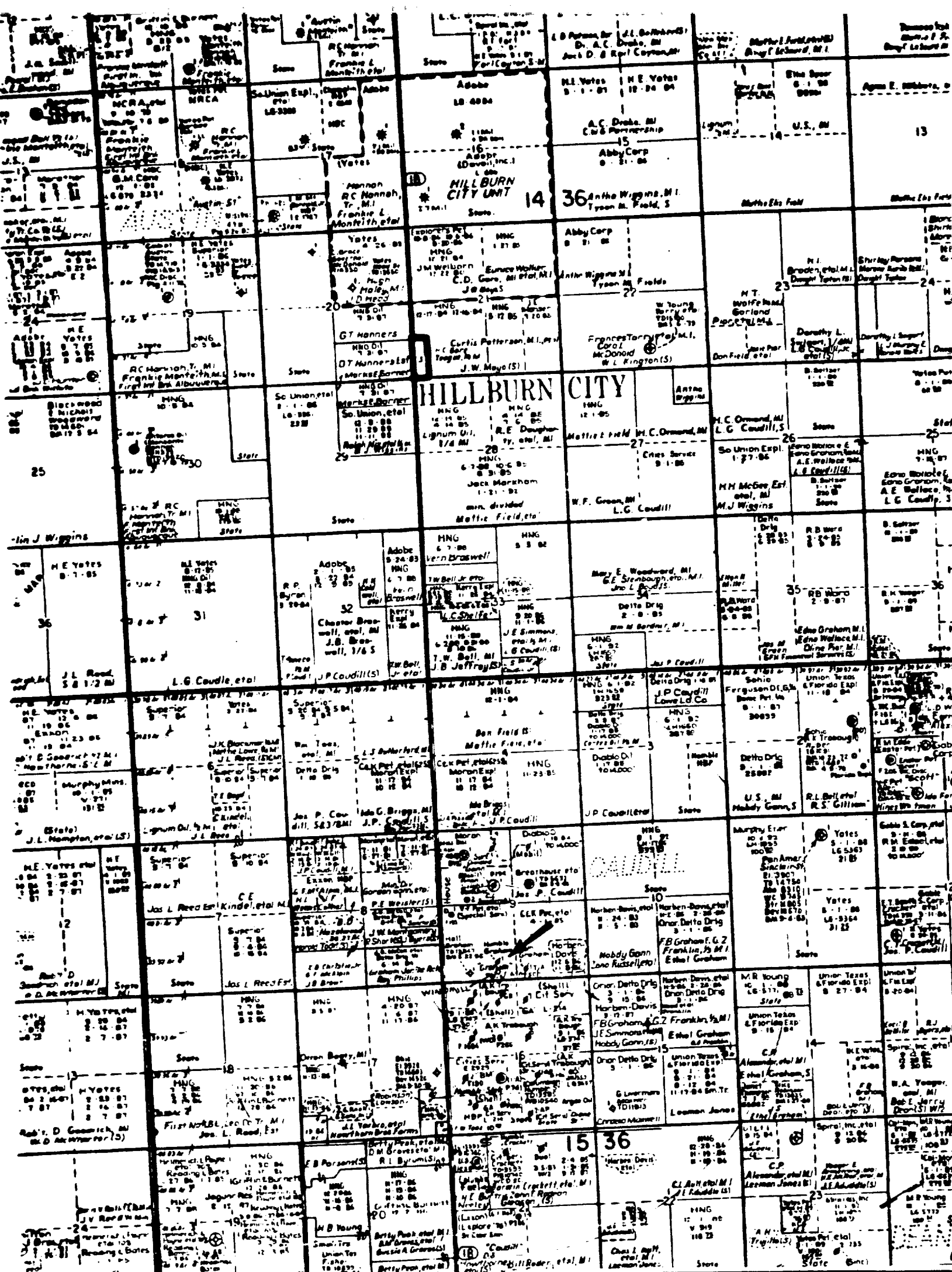
5 1/2" csg shot off @ 9,015'
 All of the 8 5/8" is still in well.

Cement plug	10,000-10,531	125 sx
Cement plug	8,926-9,015	25 sx
Cement plug	8,092-8,118'	25 sx
Cement plug	7,320-7,409	25 sx
Cement plug	6,117-6,206'	25 sx
Cement plug	4,651-4,740'	25 sx
Cement plug	surface-30'	10 sx

- #1 Wolfcamp perms 10,190-10,531'
- #2 CIBP 10,540'
- #3 Devonian perms 13,495-13,570'



5 1/2" *
 @ 13,629'
 w/250 sx
 TOC @ 12300
 9600



V-F Petroleum Inc.
 suite 580 one marienfeld place midland, texas 79701

Lea County, New Mexico
 Section 9-15S-36E
 660' FSL & 1980' FWL

Re-entry of Humble-Graham #1

Section 25

X

Reproduced By
West Texas Electrical Log Service

Dallas 1, Texas

REFERENCE No W6137 -E

SCHLIMBERGER WELL SURVEYING CORPORATION



Electrical Log

LOG FIELD or LOCATION WELL	COMPANY HUMBLE OIL AND REFINING COMPANY	COMPANY HUMBLE OIL AND REFINING COMPANY	Location of Well
		WELL GRAHAM # 1	660' f SL 1980' f WL Sec. 9-15S-36E
COUNTY FIELD or LOCATION WELL	COMPANY HUMBLE OIL AND REFINING COMPANY	FIELD CAUDILL	ES (ML)
		LOCATION SEC. 9-15S-36E	Elevation D.F. 3920 K.B. or G.I.
COUNTY LEA		STATE TEXAS	FILING No

RUN No	1
Date	2-2-56
First Reading	13584
Last Reading	4903
Feet Measured	8881
Cip. Schlum	4903
Cip. Driller	4903
Depth Reached	13587
Bottom Driller	13600
Depth Datum	KB 13' Abv. G.I.
Mud No.	Chem-6e7
Density	9
Viscosity	235
Resist.	2 0 6 44 F. 6 F. 6 F. 6 F. 6 F. 6 F. 6 F.
Res. B.M.I.	6 6 160 F. 6 F. 6 F. 6 F. 6 F. 6 F.
pH	8.5 F. 6 F. 6 F. 6 F. 6 F. 6 F.
Wir. Loss	CC 30 min. CC 30 min. CC 30 min. CC 30 min. CC 30 min.
Max Temp.	160
Bit Size	7 7/8
Spigs - AM	1
A.C.	15
A.O.	15
Op. Rig Time	
Truck No.	1762-Hobbs
Recorded By	F. J. DUFFY
Witnessed By	

REMARKS

THIS IS NOT A COMPLETE REPRODUCTION OF
THE ORIGINAL LOG

COMPLETION RECORD

SPUD DATE

GRAHAM #1 SDW - Lea County, New Mexico

Devonian Formation - 100% dolomite, white to cream color, fine crystalline, some visible vugular porosity, fair fracture porosity.

**Overall zone - Top: 13,435'
Bottom: 13,570'
Thickness: 135'**

Perforations - 13,474-13,564'

Fresh water occurs to a depth of 250' from surface in the Ogolalla formation.

Graham 1-SWD
V-F Petroleum Inc.
Cont.

Diablo Oil & Gas Company, 4101 Lindberg, Addison, Texas 75001
HNG Oil Company, P. O. Box 2267, Midland, Texas 79702

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

OPERATOR V-F Petroleum Inc.		ADDRESS One Marienfeld Place, Suite 580, Midland, Tx. 79701	
LEASE NAME Graham	WELL NO. 1-SWD	FIELD Caudill - Devonian	COUNTY Lea
LOCATION UNIT LETTER N ; WELL IS LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 9 TOWNSHIP 15-S RANGE 36-E NMPM.			

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
SURFACE CASING Surface	11 3/4	309	300	Surface	
INTERMEDIATE	8 5/8	4900	2100	614	Estimated
LONG STRING	5 1/2	13600	1970	2094	Calculated
TUBING	2 3/8	13400	NAME, MODEL AND DEPTH OF TUBING PACKER		

NAME OF PROPOSED INJECTION FORMATION Devonian	TOP OF FORMATION 13400	BOTTOM OF FORMATION 13571
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IS INJECTION THROUGH TUBING, CASING, OR ANNULUS? Tubing	PERFORATIONS OR OPEN HOLES? Perforations	PROPOSED INTERVAL(S) OF INJECTION 13474 - 13564
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IS THIS A NEW WELL DRILLED FOR DISPOSAL? No	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED? Oil Production	HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE? Yes
---	---	---

LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH

10174 - 10495	200
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DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA	DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA 10495	DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA NA
--	---	--

ANTICIPATED DAILY INJECTION VOLUME (BBL/D.) 500	MINIMUM 0	MAXIMUM 1000	OPEN OR CLOSED TYPE SYSTEM Closed	IS INJECTION TO BE BY GRAVITY OR PRESSURE? Gravity	APPROX. PRESSURE (PSIG)
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ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE -	WATER TO BE DISPOSED OF Yes	NATURAL WATER IN DISPOSAL ZONE Yes	ARE WATER ANALYSES ATTACHED? No
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NAME AND ADDRESS OF SURFACE OWNER
John James Motsch, RR#1, New Ross, Indiana 47968

- LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL
- Allen K. Trobaugh, 1405 First National Bank Bldg., Midland, Texas 79701**
 - Moran Exploration, 400 Wilco Bldg., Midland, Texas 79701**
 - Cities Service Oil and Gas Corporation, P. O. Box 1919, Midland, Texas 79702**
 - Sun Exploration & Production Company, P. O. Box 1861 Midland, Texas 79702**

**** ENSTAR Petroleum Company (formerly C&K Petroleum, Inc.), 4000 N. Big Spring, Suite 500, Midland, Tx. 79701**

HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?	SURFACE OWNER Yes	EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL Yes	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)?	PLAT OF AREA Yes	ELECTRICAL LOG Yes	DIAGRAMMATIC SKETCH OF WELL Yes

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

[Signature] Production Superintendent 1/25/85
(Signature) (Title) (Date)

NOTE: Should waivers from the surface owner and all operators within one-half mile of the proposed injection well not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. If at the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received, the application will be set for hearing, if the applicant so requests. SEE RULE 701.

** Continued on attached page

WELLS WITHIN THE AREA OF REVIEW

WELL	Type	Construction			Date Drilled	Location	Depth	Completion
		size	depth	sx cmt				
Jumble Oil & Refining Co. #1 M.W. Graham	●	11 3/4"	309'	300	10-26-55	Sec. 9, T-15-S, R-36-E 660' FSL & 1980' FWL	13,600'	3-6-56
		8 5/8"	4,900'	2100				
		5 1/2"	13,600'	1970				
Inray Mid-Continent Oil Co. #1 J.D. Graham	●	13 3/8"	377'	400	11-12-55	Sec. 9, T-15-S, R-36-E 330' FSL & 2310' FEL	13,631'	2-24-56
		8 5/8"	4,749'	2300				
		5 1/2"	13,631.	450				
Magnolia Petroleum Co. #1 J.D. Black (re-enter by Magnolia)	●	13 3/8"	460'	450	6-10-51	Sec. 9, T-15-S, R-36-E 1980' FNL & 1980' FWL	13,763'	12-13-51
		9 5/8"	4,750'	3200				
		7"	11,503'	1183				
E. Hall #1 M. Graham	○	13 3/8"	312'	400	2-25-56	Sec. 9, T-15-S, R-36-E 330' FSL & 990' FWL	13,547'	6-22-56
		8 5/8"	4,750	300				
F Petroleum, Inc. #1 Graham	●	12 3/4"	401'	475	9-13-81	Sec. 9, T-15-S, R-36-E 2310' FSL & 430' FWL	13,635'	1-13-82
		8 5/8"	4,706'	1650				
		5 1/2"	13,544'	1850				
Pan Exploration, Inc. #2 Gann	●	13 3/8"	405'	425	5-22-80	Sec. 9, T-15-S, R-36-E 2310' FNL & 990' FWL	13,657'	12-10-80
		8 5/8"	4,712'	1600				
		5 1/2"	13,454'	1950				
e11 Oil Company #1 State "GB"	●	13 3/8"	354'	350	6-3-55	Sec. 16, T-15-S, R-36-E 660' FNL & 1980' FWL	13,672'	9-1-55
		8 5/8"	4,748'	2200				
		5 1/2"	13,672'	200				
e11 Oil Company #6 State "GA"	●	13 3/8"	352'	400	8-6-55	Sec. 16, T-15-S, R-36-E 660' FNL & 990' FWL	13,682'	11-9-55
		8 5/8"	4,749'	1700				
		5 1/2"	13,682'	200				
e11 Oil Company #7 State "GA"	●	13 3/8"	353	400	11-9-55	Sec. 16, T-15-S, R-36-E 660' FNL & 2310' FEL	13,630'	2-1-56
		8 5/8"	4,749'	1650				
		5 1/2"	13,629'	250				

V-F Petroleum Inc.

suite 580

one marienfeld place

midland, texas 79701

915 683-3344

CERTIFIED MAIL

January 24, 1985

Offset Operators, Surface Owners,
and Leaseholders
Addressee List Attached

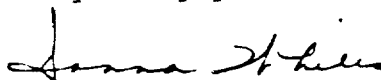
Re: Mayme Graham #1
660' FSL & 1980' FWL
Section 9-15S-36E
Lea County, New Mexico

Gentlemen:

As offset operator/ surface owner/ leaseholder in the above captioned area, we have attached for your information a copy of NMOCC Form C-108, Application to Dispose of Salt Water by Injection into a Porous Formation, filed on behalf of V-F Petroleum Inc. for the purpose of re-entering the above captioned dry hole and converting same to saltwater disposal.

Please consider this letter to be due notification of intent under Oil Conservation Division Rule 701 B.

Very truly yours,



Donna Whiles
Land Administrator

DW:d
Encl.

Mayme Graham #1
Addressee List

John James Motsch
RR #1
New Ross, Indiana 47968

Allen K. Trobaugh
1405 First National Bank Building
Midland, Texas 79701

Moran Exploration
400 Wilco Building
Midland, Texas 79701

Cities Service Oil & Gas Corporation
P.O. Box 1919
Midland, Texas 79702

Sun Exploration & Production
P. O. Box 1861
Midland, Texas 79702

ENSTAR Petroleum Company
4000 N. Big Spring, Suite 500
Midland, Texas 79705

Diablo Oil & Gas Company
4101 Lindberg
Addison, Texas 75001

HNG Oil Company
P. O. Box 2267
Midland, Texas 79702

PS Form 3811, Rev. 1983

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one).
 Show to whom and date delivered25¢
 Show to whom, date, & address of delivery45¢
 RESTRICTED DELIVERY. Show to whom and date delivered85¢
 RESTRICTED DELIVERY. Show to whom, date, and address of delivery ..\$1.05
 (Fees shown are in addition to postage charges and other fees).

2. ARTICLE ADDRESSED TO:
 Allen K. Trobaugh
 1405 FNB Bldg.
 Midland, TX 79701

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
 P 397 474 736 7
 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent

4. DATE OF DELIVERY: 1-28-85
 POSTMARK: JAN 22 1985

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

☆ GOP: NW-O-203-456

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

PS Form 3811, Rev. 1983

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one).
 Show to whom and date delivered25¢
 Show to whom, date, & address of delivery45¢
 RESTRICTED DELIVERY. Show to whom and date delivered85¢
 RESTRICTED DELIVERY. Show to whom, date, and address of delivery ..\$1.05
 (Fees shown are in addition to postage charges and other fees).

2. ARTICLE ADDRESSED TO:
 John James Matsch
 RR #1
 New Ross, IN 47968

3. ARTICLE DESCRIPTION:
 REGISTERED NO. CERTIFIED NO. INSURED NO.
 P397-474-736
 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent

4. DATE OF DELIVERY: 02-01-85
 POSTMARK: (blank)

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

☆ GOP: NW-O-203-456

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4. Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. Show to whom, date and address of delivery.
 2. Restricted Delivery.

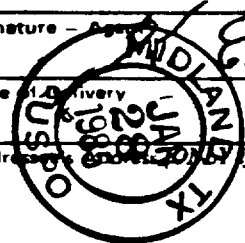
3. Article Addressed to:
 Cities Service Oil & Gas
 P. O. Box 1919
 Midland, TX 79702

4. Type of Service: Article Number
 Registered Insured P 397 474 739
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee: X
 6. Signature - Agent: X
 7. Date of Delivery: 1-29-85
 8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



PS Form 3811, July 1983

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 2. Restricted Delivery.

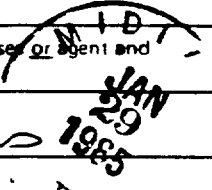
3. Article Addressed to:
 Moran Exploration
 400 Wilco Bldg.
 Midland, TX 79701

4. Type of Service: Article Number
 Registered Insured P 397 474 738
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee: X
 6. Signature - Agent: X
 7. Date of Delivery: 1-29-85
 8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



Form 3811, July 1983

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- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
 ENSTAR Petroleum Co.
 4000 N. Big Spring Ste 500
 Midland, TX 79705

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 397 474 741

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Addressee
R. Webster

6. Signature - Agent
X

7. Date of Delivery
JAN 28 1985
P.M.

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

Form 3811, July 1983

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- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
 Sun Exploration & Production
 P. O. Box 1861
 Midland, TX 79702

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 397 474 740

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Addressee
X *[Signature]*

6. Signature - Agent
X

7. Date of Delivery
JAN 28 1985
A.M.

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

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- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
 HNG Oil Co
 P. O. Box 2267
 Midland, TX 79702

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 397 474 743

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Addressee
X

6. Signature - Agent
Debra Beth

7. Date of Delivery
JAN 28 1985

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
 Diablo Oil & Gas Co
 4101 Lindberg
 Addison, TX 75001

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 397 474 742

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Addressee
X

6. Signature - Agent
X *Carol Salado*

7. Date of Delivery
JAN 28 1985
DALLAS

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

V-F Petroleum Inc.

suite 580 one marienfeld place midland, texas 79701

915 683-3344

January 30, 1985

Hobbs News Sun
Classified Department
P. O. Box 860
Hobbs, New Mexico 88240

Gentlemen:

Thank you very much for your prompt reply to our letter dated January 21, 1985. As every newspaper seems to have slightly different requirements as to forms and procedure for handling this type of legal notice, we are especially appreciative of the sample you sent for us to use as a model.

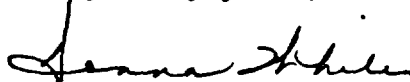
Again, we ask that you publish this notification for one day, billing for such publication to be sent to:

V-F Petroleum Inc.
Suite 580
One Marienfeld Place
Midland, Texas 79701

Attn: Donna Whiles

We ask that you return to us a Publisher's Affidavit, filled out and notarized by you, confirming the date and county in which this was published. As stamped, self-addressed envelope is enclosed for your convenience in returning this to us.

Very truly yours,



Donna Whiles
Land Administrator

DW:d
Encl.

January 30, 1985
date

LEGAL NOTICE

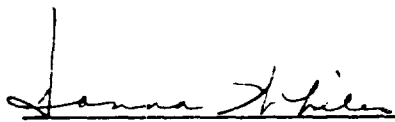
V-F Petroleum Inc. will, on or before January 30, 1985, apply for administrative approval to convert Humble - Graham #1 to saltwater disposal well.

The well name, number and location follows:

Humble-Graham #1 660' FSL & 1980' FWL Section 9-15S-36E, Lea Co,
New Mexico

Water will be injected into the Devonian formation at a rate of 500 Bbls/day with an average injection pressure of vacuum.

Any questions concerning this project may be directed to Drilling Superintendent, V-F Petroleum Inc., Suite 580, One Marienfeld Place, Midland, TX 79701, phone 915-683-3344.


Donna Whiles, Land Administrator

V-F Petroleum Inc.
Suite 580, One Marienfeld Place
Midland, Texas 79701

AFFIDAVIT OF PUBLICATION

State of New Mexico,

County of Lea.

I, _____

Robert L. Summers

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not in a supplement thereof for a period

of _____

One weeks.

Beginning with the issue dated

February 5, 1985

and ending with the issue dated

February 5, 1985

Robert L. Summers
Publisher.

Sworn and subscribed to before

me this 6 day of

February, 1985

Vera Murphy
Notary Public

My Commission expires _____

Nov. 14, 1988

(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE
February 5, 1985
V-F Petroleum Inc. will, on or before January 30, 1985, apply for administrative approval to convert Humble-Graham No. 1 to saltwater disposal well.
The well name, number and location follows: Humble-Graham No. 1 660' FSL & 1980' FWL Section 9-155-36E, Lea Co. New Mexico.
Water will be injected into the Devonian formation at a rate of 500 Bbls/day with an average injection pressure of vacuum.
Any questions concerning this project may be directed to Drilling Superintendent, V-F Petroleum Inc., Suite 580, One Marienfeld Place, Midland, TX 79701, phone 915-683-3344.
Donna Whites,
Land Administrator
V-F Petroleum Inc.
Suite 580, One Marienfeld Place
Midland, Texas 79701

